



P.O. Box 5006  
Fremont, CA 94537-5006

## **Environmental Sustainability Commission Agenda and Report – March 5, 2015**

### **General Order of Business**

1. Call to Order - 4:00 p.m.
2. Roll Call
3. Written and Oral Communications
4. Approval of Minutes/Agenda Review
5. Staff Presentations and Action Items
6. Adjournment

### **Order of Discussion**

Generally, the order of discussion after introduction of an item by the Chair will include comments and information by staff followed by Environmental Sustainability Commission (ESC) questions or inquiries. An authorized representative or interested citizen may then speak on the item. At the close of public discussion, the item will be considered by the ESC and action taken.

### **Addressing the Environmental Sustainability Commission**

Any person may speak on any item under discussion by the ESC after receiving recognition from the Chair. When addressing the ESC, please state your name and address. In order to insure all persons have the opportunity to speak, a time limit may be set by the Chair for each speaker. In the interest of time,

**Information** please limit your comments to new material; do not repeat what a prior speaker has said.

### **Oral Communications**

Any person desiring to speak on a matter, which is not scheduled on this agenda, may do so under the Oral Communications section. Please be aware provisions of the California Government Code Section 54954.2(b) prohibit the ESC from taking any immediate action on an item, which does not appear on the agenda, unless it meets stringent requirements. The Chair may limit the length of your presentation.

For agenda copies or information about the City or items scheduled on the Agenda and Report refer to: Community Development Department, P.O. Box 5006, Fremont, CA 94537-5006, phone (510) 494-4557.

**Environmental Sustainability Commission:****City Staff**

Haroon Rasheed, Student  
Nina Moore, Business Community  
John Rennels, Development/Construction Industry  
Richard Godfrey, Environmental Organization (Chair)  
Shiva Swaminathan, Public At Large (Vice Chair)  
Carolyn Obata, Public At Large  
Daniel O'Donnell, Public At Large

Dan Schoenholz, Deputy Director,  
Community Development  
Rachel DiFranco, Sustainability Coordinator,  
Community Development  
Marcia Fildes, Senior Office Specialist,  
Community Development

**AGENDA**  
**FREMONT ENVIRONMENTAL SUSTAINABILITY**  
**COMMISSION (ESC)**  
**March 5, 2015, 4:00 p.m.**

**Patterson Room, Development Services Center**  
**39550 Liberty Street, Fremont, CA 94538**

1. **Call to order** (*Chair Godfrey*)
2. **Roll call and introduction of staff** (5 min.)
3. **Oral and written communications** (5 min.)
4. **Approval of minutes** ([December 4, 2014](#)) and review of agenda (5 min.)
5. **Scheduled items**

**5.1 Presentation from Community Climate Solutions (20 minutes)**

Lisa Altieri will discuss how Community Climate Solutions' "Go CO2 Free" platform can be piloted locally to support Fremont's GHG emissions reduction goal and help drive the GUEP competition.

**BACKGROUND:**

Community Climate Solutions, a Palo-Alto based 501(c)(3) nonprofit organization, is in the process of developing an online platform called "Go CO2 Free" where residents can commit to saving energy and reducing greenhouse gas emissions through a variety of action items such as installing LED light bulbs and low flow showerheads, upgrading appliances to ENERGY STAR, installing rooftop solar PV systems, purchasing electric vehicles,

engaging in backyard composting, water efficient landscaping and rainwater harvesting, and other “green” home measures. The online platform will also offer opportunities for volunteering at local events, and will refer residents to relevant rebate, incentive, and technical assistance programs.

**RECOMMENDATION:** Receive and consider.

## **5.2 Presentation from OhmConnect (20 minutes)**

Curtis Tongue will discuss how OhmConnect’s application can be used to reduce residential energy consumption and drive donations to schools.

### **BACKGROUND:**

OhmConnect is an energy engagement and education platform that gets people to reduce their electricity consumption when environmentally damaging "peaker plants" are turned on. OhmConnect combines the reductions across users and works with the California Independent System Operator to prevent the firing of additional power plants to meet peak demand. Users are paid to participate in the reduction events. The money paid to users can be made into an "energy fundraiser" platform so that users can collectively donate their earnings to their local schools.

**RECOMMENDATION:** Receive and consider.

## **5.3 Presentation from Haroon Rasheed on FIERCE (25 minutes)**

Student Commissioner Haroon Rasheed will present on his involvement with the FIERCE student environmental club and discuss some of the projects the FIERCE leadership group is interested in implementing this year.

### **BACKGROUND:**

FIERCE (FremontIans Engaging in Real Change in the Environment) is a youth-based environmental group in Fremont, CA initiated in 2011 by a student from Washington High School as a School District-wide high school environmental club. The FIERCE Group has recently been revived to promote youth opportunities for community service, resource conservation, education, networking, and recognition in the area of environmental sustainability.

FIERCE’s goals for 2015 and beyond are to:

1. Help students see the beauty of the environment and energize them to take action to protect it.
2. Use youth to bring environmental awareness to the Fremont community-at-large.
3. Help youth get connected with networking, educational, and workforce opportunities.

**RECOMMENDATION:** Receive and consider.

#### **5.4 Branding of GUEP and Outreach Events (25 minutes)**

Staff will lead a discussion regarding the branding of Fremont's participation in the Georgetown University Energy Prize and the development of a Marketing Toolkit such as a display board, banner, and/or handouts that can be used by City staff, Commissioners, or other volunteers at various upcoming outreach events.

Upcoming community events for potential outreach include:

- Energy Upgrade Event @ Dale Hardware – Saturday, April 18 (StopWaste)
- Fremont Earth Day Festival @ Washington Hospital – Saturday, April 25 11am-3pm (City / WHHS)
- Farmers' Markets:
  - Centerville – Saturdays 9am to 1pm
  - Irvington – Sundays 9am to 2pm
  - Niles – Saturdays 9am to 1pm
  - Downtown – Wednesdays, starting April 1
  - Kaiser Permanente – Thursdays 10am to 2pm
  - Pacific Commons – Saturdays 10am to 3pm, May thru Nov
- Burgers & Brews Festival – May Date TBD (Chamber)
- Fremont Street Eats – Fridays starting May 1 (Chamber/Food Truck Mafia)
- Kids 'n Kites Festival – May 16 (City)
- Summer Concert Series – Thurs July 9-August 13 (City)
- Movie in the Park – Dates TBD (City)
- Fremont Festival of the Arts – August 1&2 (Chamber)
- Festival of India – August 15&16 (Federation of Indian Associations)

**RECOMMENDATION:** Receive and consider.

#### **5.5 Staff Updates (5 minutes)**

Staff will provide updates on various related City sustainability efforts.

#### **5.6 Commissioner Announcements (5 minutes)**

This is an opportunity for Commission members to make announcements on matters of interest to the Commission as a whole.

### **6. Adjourn**